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IN	5,100,429	3/31/1992	Sinofsky		1	1		
M	5,167,645	12/1/1992	Castillo			/ (
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M	WO 94/28798	12/22/1994	4	РСТ				
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	WO 96/36282	11/21/199	6	PCT		\dashv		
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	WO 96/07355	3/14/1996		РСТ				
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Customer No. 26308

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APPLICANT Edwards et al.	
FILING DATE 4 March 2004	GROUP Unknown

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
M	5,290,310	3-1-94	Makower et al.	606	213	7-13-92
1	5,197,971	3-30-93	Bonutti	606	192	12-18-90
	5,324,306	6-28-94	Makower et al.	606	213	5-28-93
	5,041,129	8-20-91	Hayhurst et al.	606	232	7-2-90
	4,744,364	5-17-88	Kensey	128	334R	2-17-87
	5,728,132	3-17-98	Van Tassel et al.	606	213	4-8-96
	5,447,502	9-5-95	Haaga	ι 604	265	3-28-94
	4,838,280	6-13-89	Haaga	128	751	5-26-88
	5,496,332	3-5-96	Sierra et al.	606	139	10-20-94
	5,419,765	5-30-95	Weldon et al.	604	96	2-16-94
	5,281,197	1-25-94	Arias et al.	604	57	7-27-92
	5,437,292	8-1-95	Kipshidze et al.	128	898	11-19-93
	5,725,498	3-10-98	Janzen et al.	604	51	9-12-96
	5,669,934	9-23-97	Sawyer	606	213	6-5-95
	5,653,730	8-5-97	Hammerslag	606	214	9-28-94
	5,665,107	9-9-97	Hammerslag	606	214	9-7-95
	5,665,106	9-9-97	Hammerslag	606	214	9-7-95
	5,649,959	7-22-97	Hannam et al.	606	213	2-10-95
YO	5,630,833	5-20-97	Katsaros et al.	606	213	3-24-95
M	5,700,273	12-23-97	Buelna et al.	606	148	7-14-95
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EXAMINE INITIAL		DATE	NAME	CLASS	SUBCLASS	FILING DATE
M	5,163,906	11/92	Ahmadi			
	5,171,222	12/92	Euteneuer, et al.			
	5,221,259	6/93	Weldon, et al.			
1	5,222,974	6/93	Kensey, et al.			
	5,250,025	10/93	Sosnowski, et al.			
	5,275,616	1/94	Fowler			
	5,282,827	2/94	Kensey, et al.	ŀ	·	
	5,292,309	3/94	Van Tassel, et al.			
	5,292,332	3/94	Lee			
	5,306,254	4/94	Nash, et al.			
	5,383,896	1/95	Gershony, et al			
	5,411,520	5/95	Nash, et al.			
	5,413,571	5/95	Katsaros, et al.			
	5,415,657	5/95	Taymor-Luria			
	5,441,517	8/95	Kensey, et al.			
	5,486,195	1/96	Myers, et al.			
	5,507,744	4/96	Tay, et al.	-		
	5,571,216	11/96	Anderson			
	5,575,815	11/96	Slepian, et al.			
- 1/	5,591,204	1/97	Janzen, et al.			
ut	5,591,205	1/97	Fowler			,
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		U	S. PATENT DOCUMENTS						
EXAMINER'S INITIAL\$	PATENT NO.	DATE	NAME	CLA	ss	SŲE	CLASS	FILIN DAT	
M	4,424,833	1/84	Spector, et al.	1		\perp			
	4,555,242	11/85	Saudager						
	4,738,658	4/88	Magro, et al.						
	4,852,568	8/89	Kensey						
	4,874,368	10/89	Miller, et al.						
	4,890,612	1/90	Kensey						
	4,891,359	1/90	Saferstein, et al.						
	5,002,051	3/91	Dew, et al.						
	5,021,059	6/91	Kensey, et al.						
	5,042,985	8/91	Elliott, et al.						
	5,053,046	10/91	Janese						
	5,061,274	10/91	Kensey						
	5,108,421	4/92	Fowler						
	5,129,882	7/92	Weldon, et al.						
	5,156,613	10/92	Sawyer						٠
7	5,159,937	11/92	Tremulis						
W	5,192,300	3/93	Fowler						
		FOR	EIGN PATENT DOCUMENTS	<u> </u>					
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M	92/22252	12/92	PCT	\Box	· 	1			
W	0 482 350 A2	4/92	Europe			\coprod			
M	0 482 350 B1	12/96	Europe						
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	Vascular Soluti	ons, Inc. Con	npany Summary, www.vascularso	lutions	s.con	<u> </u>			
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LIST OF PRIOR ART CITED BY APPLICANT	ATTY DOCKET NO. 1849.16437-DIV	SERIAL NO. 10 (795, 955)
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EXAMINER'S INITIALS	PATENT NO.	DATE	N	AME	CLASS SUBCLASS		FILING DATE
W	5,601,602	2/97	Fowler, et al.			·	
	5,612,050	3/97	Rowe, et al.				
	5,626,601	5/97	Gershony, et a	1.			
V	5,676,689	10/97	Kensey, et al.				
WH .	5,725,551	3/98	Myers, et al.				
		FOR	REIGN PATENT	DOCUMENTS			
EXAMINER'S INITIALE	PATENT NO.	DATE	col	JNTRY	CLASS	SUBCLASS	Translation Yes No
M	1 569 660	7/77	GB	·			
	0 476 178 A1	3/92	EP				
V	0 330 344	2/88 :	EP				
AP	91/09641	7/91	wo	•			
	OTHER DOC	UMENTS (In	cluding Author	Title, Date, Perti	nent Pa	ges, Etc.)	
M	Abergelm R. P., Dermatology. 1			AG laser welding."	Americ	an Academy o	f
	Anand, R. K., et Power on Tissu	al. "Laser B e Weld Stren	lalloon Angioplas igth." <i>Lasers in</i> S	ty: Effect of Cons Surgery and Medic	tant Ter aine. 19	nperature Vers 988. 8(1):40-4	sus Constant 4.
	Chuck, R. S., et 1989. 9(5):471-		hanced Laser Tis	ssue Welding." La	asers in	Surgery and M	ledicine.
	DeCoste, S. D., Medicine. 1992		Enhanced Laser	Welding for Skin (Closure.	Lasers in Su	rgery and
			/sical Mechanism il 1998. p119-12	ns of Argon Laser-	Assisted	l Vascular Ana	stomoses."
			elopment of a Reurgery. 1989. 71	constituted Collag -A(8):1183-91.	en Tend	on Proshesis."	The
	Grubbs, P. E., e	t al. "Enhan		Laser Microvascul	ar Anas	tomoses by Fil	orin Glue."
	Grubbs, P. E., e	t al. "Detern		Strength in Laser-A	\ssisted	Microvascular	*
	Jain, K. K., et al report." Surger			els with the Neody	/mium-Y	AG laser. A p	reliminary .
MP	Kopchok, G., et of Investigative			vo Vascular Tissu	e Rusio	by Argon Las	ser." <i>Journal</i>
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			·								
	OTHER DOCUMENTS (Including Author, Titte, Date, Pertinent Pages, Etc.)										
W	Kopchok, G., et al. "Argon laser vascular welding: he thermal component." SPIE. 1986. 712:260-3.										
	Kopchok, G. E., et al. "CO₂ and Argon Laser Veascular Welding: Acute Histologic and Thermodynamic Comparison." <i>Lasers in Surgery and Medicine</i> . 1988. 8:584-8.										
	Lemole, G. M., et al. "Preliminary evaluation of collagen as a component in the thermally-induced weld." SPIE. 1991. 1422:116-22.										
	Mininberg, D. T., et al. "Laser welding of perdicled flap skin tubes." <i>The Journal or Urology</i> . 1989. 142(2):623-5.										
	Murray, L. W., et al. "Crosslinking of Extracellular Matrix Proteins." Lasers in Surgery and Medicine. 1989. 9:490-6.										
	Nimni, M. E. "Third International Congress of Biorhology Symposium on he Soft Tissues Around a Diarthrodial Joint." <i>Biorheology</i> . 1980. 17:51-82.										
	Oz, M. C., et al. "Tissue soldering by use of indocyanine green dye-enhanced fibrinogen with the near infrared diode laser." <i>Journal of Vascular Surgery</i> . 1990. 11(5):718-25.										
	Oz, M. C., et al. "In Vitro Comparison of Thulium-Holmium-Chromium-YAG and Argon Ion Lasers for Welding of Biliary Tissue." Lasers in Surgery and Medicine. 1989. 9:248-53.										
	Gilbert, P. T., et	al. "Laser-As	ssisted Vaso	vasostomy." 1989.	9:42-44.						
	Poppas, D. P., et al. "Laser Welding in Urethral Surgery: Improved Results with a Protein Solder." The Journal of Urology. 1988. 139:415-17.										
	Schober, R., et al. "Laser-Induced Alteration of Collagen Substructure Allows Microsurgical Tissue Welding." Science. June 1986. 232:1421-2.										
	Tanzer, M. L., et al. "Cross-Linking of Collagen." Science. 180:561-6.										
	Vale, B. H., et al. "Microsurgical Anastomosis of Rat Carotid Arteries with the CO ₂ Laser." <i>Plastic and Reconstructive Surgery.</i> 77(5):759-66.										
	White, R. A., et al. "Argon laser - welded arteriovenous anastomoses." <i>Journal of Vascular Surgery.</i> 1987. 6(5):447-53.										
	White, R. A., et al. "Comparison of Laser-Welded and Sutered Arteriotomies." <i>Arch Surg.</i> 1986. 121:1133-5.										
MP	White, R. A., et al. "Mechanism of Tissue Fusion in Argon Laser-Welded Vein-Artery Anastomoses." Lasers in Surgery and Medicine. 1988. 8:83-9.										
EXAMINER	DATE CONSIDERED 3/106										

